Appl. No. 10/043,086 Amdt. dated April 18, 2005 Reply to Office Action of March 14, 2005

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings of claims in the application:

Listing of Claims:

1-48 (canceled)

49.(currently amended) A compound having the formula

$$\begin{array}{c} OR_9 \\ O \longrightarrow \\ O \longrightarrow \\ NH \\ R_4 \end{array} \xrightarrow[CC_{14}) \\ CC_{14}) \\ OR_9 \\ NH \\ R_4 \xrightarrow[CC_{12})_p \\ R_6 \\ OR_3 \\ CC_{14}) \\ CC_{15} \\ CC_{15}$$

Appl. No. 10/043,086 Amdt. dated April 18, 2005 Reply to Office Action of March 14, 2005

wherein X is O; Y is O; m, n, p and q are each 0; \mathbb{R}^4 , \mathbb{R}^5 , \mathbb{R}^7 and \mathbb{R}^9 \mathbb{R}_4 , \mathbb{R}_5 , \mathbb{R}_7 and \mathbb{R}_9 are each H; \mathbb{R}^8 \mathbb{R}_8 is phosphono; \mathbb{R}^6 \mathbb{R}_6 is selected from OH, CO₂H and CONH₂; and \mathbb{R}^4 , \mathbb{R}^2 and \mathbb{R}^3 \mathbb{R}_1 , \mathbb{R}_2 and \mathbb{R}_3 are independently selected from C₆ acyl groups and C₁₀ acyl groups;

and pharmaceutically acceptable salts thereof.

- 50.(currently amended) A compound according to claim 49, wherein at least one of \mathbb{R}^{1} , \mathbb{R}^{2} and \mathbb{R}^{3} \mathbb{R}_{1} , \mathbb{R}_{2} and \mathbb{R}_{3} is a \mathbb{R}_{3} is a \mathbb{R}_{4} and \mathbb{R}_{3} is a \mathbb{R}_{5} and \mathbb{R}_{5} in \mathbb{R}_{5} and \mathbb{R}_{5} is a \mathbb{R}_{5} and \mathbb{R}_{5} and \mathbb{R}_{5} is a \mathbb{R}_{5} and \mathbb{R}_{5} in \mathbb{R}_{5} and \mathbb{R}_{5} is a \mathbb{R}_{5} and \mathbb{R}_{5} and \mathbb{R}_{5} in \mathbb{R}_{5} and \mathbb{R}_{5} is a \mathbb{R}_{5} and \mathbb{R}_{5} and \mathbb{R}_{5} in \mathbb{R}_{5} in \mathbb{R}_{5} in \mathbb{R}_{5} and \mathbb{R}_{5} in \mathbb{R}_{5
- 51.(currently amended) A compound in accordance with claim 49, wherein two of \mathbb{R}^1 , \mathbb{R}^2 and \mathbb{R}^3 \mathbb{R}_1 , \mathbb{R}_2 and \mathbb{R}_3 are \mathbb{C}_6 acyl groups.
- 52.(currently amended) A compound in accordance with claim 49, wherein two of R^1 , R^2 and R^3 R_1 , R_2 , and R_3 are C_{10} acyl groups.
- 53.(currently amended) A compound in accordance with claim 49, wherein \mathbb{R}^6 \mathbb{R}_6 is CO_2H .
- 54.(currently amended) A compound in accordance with claim 53, wherein \mathbb{R}^4 $\underline{R_1}$ is a C_6 acyl group and \mathbb{R}^2 and \mathbb{R}^3 $\underline{R_2}$ and $\underline{R_3}$ are both C_{10} acyl groups.
- 55.(currently amended) A compound in accordance with claim 53, wherein \mathbb{R}^3 \mathbb{R}_3 is a \mathbb{C}_{10} acyl group and \mathbb{R}^4 and \mathbb{R}^2 \mathbb{R}_1 and \mathbb{R}_2 are both \mathbb{C}_6 acyl groups.
- 56.(currently amended) A compound in accordance with claim 53, wherein \mathbb{R}^4 is a C_{10} acyl group and \mathbb{R}^2 and \mathbb{R}^3 are both C_6 acyl groups.
- 57.(currently amended) A compound in accordance with claim 53, wherein \mathbb{R}^1 , \mathbb{R}^2 and \mathbb{R}^3 are all \mathbb{C}_6 acyl groups.
- 59 58.(currently amended) A pharmaceutically acceptable sale salt in accordance with claim 49.

- 60 59.(currently amended) A pharmaceutically acceptable salt in accordance with claim 60 50.
- 61 60.(currently amended) A pharmaceutical composition comprising a compound of claim 49 and a pharmaceutically acceptable carrier.
- 62 61. (currently amended) A method for enhancing the immune response of a mammal comprising administering to the mammal an effective amount of a compound of claim 49.